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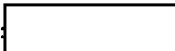
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ORD 3029-70

D/OSA

Attn:



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MORI/CDF Pages 2 thru 6

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ORD 3029-70

30 April 1970

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MEMORANDUM FOR THE RECORD

SUBJECT: Recent [redacted] Chronology of Events

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1. 28 January 1970 - Dr. Steininger Briefing. Messrs. Chapman, [redacted] briefed Dr. Steininger on current thinking with respect to [redacted] Mission II; he reacted favorably, outlined QRC reconnaissance requirements and recommended a briefing of Mr. Duckett. 25X1

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2. 12 February 1970 - Mr. Duckett Briefing. [redacted] briefed Mr. Duckett on [redacted] both Missions I and II, with the following results: 25X1

a. He was interested in the fundamental concept involving both missions.

b. He was sufficiently interested to give a tentative go-ahead on soliciting proposals, assuming that internal sources (particularly OSA and OSP) had made all available contributions.

c. He felt a general Agency interest was possible and that funding should be investigated.

d. He recommended a study of cost effectiveness trade-offs on increased resolution vs. recoverable camera payload. 25X1

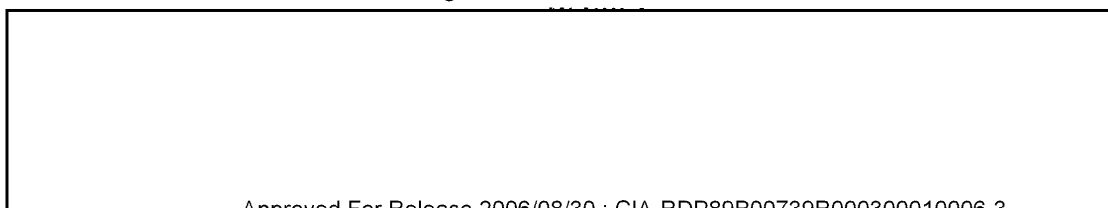
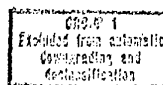
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3. 6 February 1970 - OSP Briefing. [redacted] briefed OSP personnel including [redacted] on both Mission I and Mission II concepts, evoking a positive response. [redacted] reacted favorably to providing personnel on a joint program study basis. 25X1

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SUBJECT: Recent [redacted] Chronology of Events

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4. 13 February 1970 - OSA Briefing. [redacted] briefed OSA personnel headed by [redacted] and including [redacted] on Missions I and II. General Ross was out of the city at the time. Considerable interest was expressed in the possibility of a joint program.

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5. 18 February 1970 - Trip to [redacted] produced updated viewgraphs for a briefing on the systems concept. They were informed that there was general interest in the program but that they would not be asked to make any further contributions until a formal work statement and RFP had been prepared and submitted to them.

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6. 19 February 1970 - [redacted] briefed the [redacted] program personnel on the current status of the project. They were informed that a work statement and RFP would be prepared and submitted to them if they were interested in participating. The program personnel were interested; however, management, in the form of [redacted] felt they did not have the proposal money to spend in competition with [redacted] and others. Consequently, they wished to be considered in a no-bid position unless CIA were to make a request for further participation based on the national interest, preferably this to be made by Mr. Duckett.

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Note: [redacted] subsequently telephoned [redacted] and commented they would like to see any RFP on this program and reconsider bidding it.

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7. 20 February 1970 - Visit to [redacted] This visit had been set up via Vice-President of Advanced Systems and Technology, [redacted]. They convened a rather impressive group including [redacted]. They were given a briefing on the project to date including excerpts from the [redacted] study final report. They were very much interested in the concept, both Missions I and II, discussed the concept thoroughly, and expressed strong interest in participating, providing they had time to become competitive with the other companies.

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SUBJECT: Recent [ ] Chronology of Events

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8. 27 February 1970 - Dr. Steininger Briefing. [ ]  
[ ] briefed Dr. Steininger on the latest status of [ ]  
including the results of the trip to [ ]  
He provided the following guidelines, based on the status of the project  
and Mr. Duckett's suggestions.

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a. Mr. Duckett had mentioned the program to  
[ ] and recommended that a briefing be prepared  
on Mission II utilizing the internal resources of OSP and  
OSA in critical areas.

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b. Particular attention should be given to the  
operational scenario, camera possibilities, reentry  
vehicle problems and overall system analysis.

9. 2 March 1970 - General Ross Briefing. [ ]  
[ ] briefed Gen. Ross on [ ] He appeared very interested  
and nominated [ ] to participate in the  
joint exercise.

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10. 4 March 1970 - First ORD, OSP, OSA Joint Meeting. A  
target date of two weeks for a dry run of the briefing was set. The  
overall concept was reviewed and general work assignments made.

11. 13 March 1970 - Joint Meeting. [ ] had been invited to  
answer key systems problems. At this time they proposed the use of  
the Teledyne inertial navigation system, thus replacing the ARPA  
ground tracking station. As a result of this session, the joint working  
group became thoroughly familiar with the systems concept and [ ]  
was prepared to update its briefing material for the upcoming briefing.

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12. 18 March 1970 - Joint Meeting. The joint group convened at  
0900 hours and reviewed the system concepts to date. [ ]  
informed the group that five camera concepts had been submitted by  
[ ] which appeared to fit program goals. [ ]  
[ ] felt pretty satisfied with the reentry vehicle and recovery  
aspects of the problem.

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SUBJECT: Recent [redacted] Chronology of Events

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13. 19 March 1970 - [redacted] Panel Briefing. [redacted]

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[redacted] briefed the [redacted] Panel of [redacted] as well as [redacted] other ORD advanced systems concepts. The [redacted] briefing which covered both Missions I and II was well received.

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14. 23 March 1970 - Joint Meeting. The joint working group met for a final review of the scheduled Duckett briefing. It was agreed that [redacted] would give an introduction; [redacted] would present the systems concept; [redacted] OSA, the F-4 capability; and [redacted] OSP, the mission scenario, camera and reentry vehicle approaches and a system review from the OSP standpoint.

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15. 3 April 1970 - Briefing of Dr. Robert Naka. Dr. Naka was briefed by Messrs. Chapman, [redacted] on four of the ORD advanced systems concepts, including [redacted] Dr. Naka was interested in Mission II, but likewise appeared very much interested in Mission I since the NRO had in the past expressed the need for such capability to the Air Force. Mission I will, therefore, be incorporated into the NRO briefing although, of course, Mission II will be given primary emphasis.

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16. 15 April 1970 - DD/S&T Briefing. The joint working group presented the briefing outlined in paragraph 15 above to Mr. Duckett and Dr. Steininger. Mr. Duckett felt the briefing was generally in good shape for a briefing of the NRO. He recommended that additional data was needed on the means by which the launch vehicle would be accurately released, particularly during buffeting of the aircraft. He suggested a number of changes in the briefing viewgraphs and suggested that Dr. McLucas be approached on a rather low-key basis whereby he would be invited to select the nature of the program and the means and level of funding.

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(2) note:

[redacted]

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SUBJECT: Recent [REDACTED] Chronology of Events

17. Week of 18 May 1970 - NRO Briefing. Dr. Steininger informed the joint working group that the week of 18 May 1970 has tentatively been selected for the NRO briefing.

[REDACTED]  
C/AP/ORD/DD/S&T

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